

**COMBINED DECLARATION AND POWER OF ATTORNEY**

As a below-named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first, and sole inventor (if only one name is listed below) or an original, first, and joint inventor (if multiple names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled SILICON CONTROLLED RECTIFIER ELECTROSTATIC DISCHARGE PROTECTION DEVICE WITH EXTERNAL ON-CHIP TRIGGERING AND COMPACT INTERNAL DIMENSIONS FOR FAST TRIGGERING, the specification of which is being filed under the above-identified Attorney Docket Number.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a).

**PRIORITY CLAIM**

I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

<u>(Number)</u>	<u>(Country)</u>	<u>(Day/Month/Year Filed)</u>	<u>Yes</u> <u>No</u> (Priority Claimed)
<u>(Number)</u>	<u>(Country)</u>	<u>(Day/Month/Year Filed)</u>	<u>Yes</u> <u>No</u> (Priority Claimed)

I hereby claim the benefit under Title 35, United States Code § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

<u>(Application Serial No.)</u>	<u>(Filing Date)</u>	<u>(Status)</u> (patented, pending, abandoned)
<u>(Application Serial No.)</u>	<u>(Filing Date)</u>	<u>(Status)</u> (patented, pending, abandoned)

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below:

**PROVISIONAL APPLICATION NUMBER**

60/246,123  
60/266,171  
60/280,345

**FILING DATE**

November 6, 2000  
February 2, 2001  
March 30, 2001

**POWER OF ATTORNEY**

As a named inventor, I hereby appoint the following attorneys and/or agents of Sarnoff Corporation and Moser, Patterson & Sheridan, LLP to prosecute this application and transact all business in the Patent and Trademark Office having a Customer Number 28166 connected therewith:

I hereby direct that all correspondence and telephone calls in connection with this application be addressed to:

Moser, Patterson & Sheridan, LLP  
 595 Shrewsbury Avenue, Suite 100  
 Shrewsbury, NJ 07702  
 Tel.(732) 530-9404  
 Fax.(732) 530-9808

#### DECLARATION

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

#### SIGNATURES

Full name of first inventor: **LESLIE R. AVERY**

Inventor's signature: Leslie Ronald Avery  
 Date: 10/26/01 Country of Citizenship: **UNITED STATES**  
 Residence and Post Office Address: **417 Kingwood-Locktown Road**  
**Flemington, New Jersey 08822**

Full name of second inventor: **CHRISTIAN C. RUSS**

Inventor's signature: Connelius Christian Russ  
 Date: 10/23/01 Country of Citizenship: **UNITED STATES**  
 Residence and Post Office Address: **73 Castleton Road**  
**Princeton, New Jersey 08540**

Full name of third inventor: **KOEN G. M. VERHAEGE**

Inventor's signature: \_\_\_\_\_  
 Date: \_\_\_\_\_ Country of Citizenship: **BELGIAN**  
 Residence and Post Office Address: **Brugse Baan 188A**  
**Gistel, Belgium, B-8470**

Full name of fourth inventor: **MARKUS P. J. MERGENS**

Inventor's signature: Markus P. J. Mergens  
 Date: 10/23/01 Country of Citizenship: **German**  
 Residence and Post Office Address: **81-16 Tamarron Drive**  
**Plainsboro, New Jersey 08536**

Full name of fifth inventor: **JOHN ARMER**

Inventor's signature: John Armer

Date: 10-29-2001 Country of Citizenship: **USA**

Residence and Post Office Address: **321 Vesper Avenue**  
**Middlesex, New Jersey 08846**

**COMBINED DECLARATION AND POWER OF ATTORNEY**

As a below-named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first, and sole inventor (if only one name is listed below) or an original, first, and joint inventor (if multiple names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled SILICON CONTROLLED RECTIFIER ELECTROSTATIC DISCHARGE PROTECTION DEVICE WITH EXTERNAL ON-CHIP TRIGGERING AND COMPACT INTERNAL DIMENSIONS FOR FAST TRIGGERING, the specification of which is being filed under the above-identified Attorney Docket Number.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a).

**PRIORITY CLAIM**

I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

<u>(Number)</u>	<u>(Country)</u>	<u>(Day/Month/Year Filed)</u>	<u>Yes</u> <u>No</u> (Priority Claimed)
<u>(Number)</u>	<u>(Country)</u>	<u>(Day/Month/Year Filed)</u>	<u>Yes</u> <u>No</u> (Priority Claimed)

I hereby claim the benefit under Title 35, United States Code § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

<u>(Application Serial No.)</u>	<u>(Filing Date)</u>	<u>(Status)</u> (patented, pending, abandoned)
<u>(Application Serial No.)</u>	<u>(Filing Date)</u>	<u>(Status)</u> (patented, pending, abandoned)

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below:

**PROVISIONAL APPLICATION NUMBER**

60/246,123  
60/266,171  
60/280,345

**FILING DATE**

November 6, 2000  
February 2, 2001  
March 30, 2001

**POWER OF ATTORNEY**

As a named inventor, I hereby appoint the following attorneys and/or agents of Sarnoff Corporation and Moser, Patterson & Sheridan, LLP to prosecute this application and transact all business in the Patent and Trademark Office having a Customer Number 28166 connected therewith:

I hereby direct that all correspondence and telephone calls in connection with this application be addressed to:

Moser, Patterson & Sheridan, LLP  
595 Shrewsbury Avenue, Suite 100  
Shrewsbury, NJ 07702  
Tel.(732) 530-9404  
Fax.(732) 530-9808

#### DECLARATION

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

#### SIGNATURES

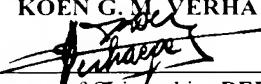
Full name of **first inventor:** **LESLIE R. AVERY**

Inventor's signature \_\_\_\_\_  
Date: \_\_\_\_\_ Country of Citizenship **UNITED STATES**  
Residence and Post Office Address **417 Kingwood-Locktown Road**  
**Flemington, New Jersey 08822**

Full name of **second inventor:** **CHRISTIAN C. RUSS**

Inventor's signature \_\_\_\_\_  
Date: \_\_\_\_\_ Country of Citizenship **UNITED STATES**  
Residence and Post Office Address **73 Castleton Road**  
**Princeton, New Jersey 08540**

Full name of **third inventor:** **KOEN G. M. VERHAEGE**

Inventor's signature   
Date: 10/23/2001 Country of Citizenship **BELGIAN**  
Residence and Post Office Address **Brugse Baan 188A**  
**Gistel, Belgium, B-8470**

Full name of **fourth inventor:** **MARKUS P. J. MERGENS**

Inventor's signature \_\_\_\_\_  
Date: \_\_\_\_\_ Country of Citizenship: **German**  
Residence and Post Office Address **81-16 Tamarron Drive**  
**Plainsboro, New Jersey 08536**

Full name of **fifth inventor:** JOHN ARMER

Inventor's signature: \_\_\_\_\_

Date: \_\_\_\_\_ Country of Citizenship: USA

Residence and Post Office Address: 321 Vesper Avenue

Middlesex, New Jersey 08846